

**Appendix Table 5-57****U.S. sector publications coauthored with other U.S. sectors and foreign institutions: 2000 and 2013**

Year	U.S. sector					
	Academic	Federal government	Industry	FFRDCs	Private nonprofit	State/local government
2000						
All publications	264,295	30,741	38,745	11,717	28,565	2,723
Total coauthored	163,206	21,571	23,293	8,107	20,347	2,031
Total coauthored with another U.S. sector and/or foreign institution	118,934	18,267	19,678	7,554	16,723	1,836
Coauthored with another U.S. sector	85,453	15,288	15,594	5,853	14,515	1,739
Coauthored with academic sector	na	12,990	13,146	4,959	13,217	1,468
Coauthored with non-academic sector	85,453	5,256	5,358	1,915	3,823	782
Coauthored with foreign	50,998	5,925	6,977	3,532	4,681	309
2013						
All publications	496,276	48,504	51,146	20,998	46,192	5,566
Total coauthored	374,217	42,143	40,214	17,377	39,271	5,018
Total coauthored with another U.S. sector and/or foreign institution	302,727	38,903	35,495	16,474	35,528	4,774
Coauthored with another U.S. sector	200,919	33,506	27,007	13,189	30,811	4,460
Coauthored with academic sector	na	29,881	23,609	11,864	28,973	3,871
Coauthored with non-academic sector	200,919	11,419	9,094	3,838	8,171	2,004
Coauthored with foreign	161,536	14,972	15,700	8,577	13,607	1,115

na = not applicable.

FFRDC = federally funded research and development center.



NOTES:	Article counts are from a selection of journals, books, and conference proceedings in S&E from Scopus. Articles are classified by their year of publication and are assigned to a sector on the basis of the institutional address(es) listed in the article. Articles are credited on a whole-count basis (i.e., each collaborating institution type is credited one count in each qualifying group). The sum of articles coauthored with various sectors could exceed the total number of articles coauthored with another sector and/or foreign sector due to articles coauthored by multiple sectors. Articles from unknown U.S. sectors are not shown.
SOURCES:	National Science Foundation, National Center for Science and Engineering Statistics; SRI International; Science-Metrix; Elsevier, Scopus abstract and citation database (www.scopus.com). <i>Science and Engineering Indicators 2016</i>